

Mountain Coal Company

Trail Mountain Mine

Post Office Box 1378

Price, Utah 84501

Telephone 801 637-5050 (Price Office)

801 637-5203 (Mine Office)

801 748-2140 (Mine Site)



January 18, 1994

RECEIVED

JAN 24 1994

Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 3350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

Attention: Susan White

Re: Request to Remove Parshall Flume
Mountain Coal Company
Huntington Canyon No. 4 Mine
INA/O15/O04
Emery County, Utah

Dear Ms. Littig:

At the request of Susan White, I have discussed the possibility of removing the 2-foot Parshall Flume in lower Mill Fork Canyon with Walt Novak of the U.S. Forest Service. Mr. Novak has indicated they have no need for the flume, and would approve its removal and clean-up, after which time, the Special Use Permit for this site could be canceled.

Mountain Coal Company is therefore requesting your approval to modify Water Monitoring Station 4-8-W by removal of the Parshall Flume. The area will be cleaned up and raked out to the satisfaction of the U.S. Forest Service. Mr. Novak has indicated that no reseeded of the small area should be necessary if we do the work early in the year, allowing for natural riparian vegetation to return. The site will continue to be monitored using a portable flume for flow measurements. Monitoring will continue to be on a quarterly basis until Phase II Bond Release, and then on a bi-annual basis until final bond release.

I have enclosed 3 copies of revised pages for the permit, along with the necessary permit change forms. A copy of this information has also been sent to Mr. Novak at the U.S. Forest Service.

PERMIT CHANGE TRACKING FORM

DATE RECEIVED	1/24/94	PERMIT NUMBER	ACT/015/009
Title of Proposal:	Request to Remove	PERMIT CHANGE #	94A
Description:	Parshall Flume	PERMITTEE	MCC
		MINE NAME	Huntington #4

	DATE DUE	DATE DONE	RESULT
<input type="checkbox"/> 15 DAY INITIAL RESPONSE TO PERMIT CHANGE APPLICATION			<input type="checkbox"/> ACCEPTED <input type="checkbox"/> REJECTED
<input type="checkbox"/> Notice of Review Status of proposed permit change sent to the Permittee.			Permit Change Classification
<input type="checkbox"/> Request additional review copies prior to Division/Other Agency review.			<input type="checkbox"/> Significant Permit Revision
<input type="checkbox"/> Notice of Approval of Publication. (If change is a Significant Revision.)			<input type="checkbox"/> Permit Amendment
<input type="checkbox"/> Notice of request to modify proposed permit change prior to approval.			<input type="checkbox"/> Incidental Boundary Change

REVIEW TRACKING	INITIAL REVIEW		MODIFIED REVIEW		FINAL REVIEW AND FINDINGS	
DOGM REVIEWER	DUE	DONE	DUE	DONE	DUE	DONE
<input type="checkbox"/> Administrative						
<input checked="" type="checkbox"/> Biology SA		4/8				
<input type="checkbox"/> Engineering						
<input type="checkbox"/> Geology						
<input type="checkbox"/> Soils						
<input checked="" type="checkbox"/> Hydrology TM		3/21				
<input type="checkbox"/> Bonding						
<input type="checkbox"/> AVS Check						

COORDINATED REVIEWS	DUE	DONE	DUE	DONE	DUE	DONE
<input type="checkbox"/> OSMRE						
<input type="checkbox"/> US Forest Service						
<input type="checkbox"/> Bureau of Land Management						
<input type="checkbox"/> US Fish and Wildlife Service						
<input type="checkbox"/> US National Parks Service						
<input type="checkbox"/> UT Environmental Quality						
<input type="checkbox"/> UT Water Resources						
<input type="checkbox"/> UT Water Rights						
<input type="checkbox"/> UT Wildlife Resources						
<input type="checkbox"/> UT State History						
<input type="checkbox"/> Other						

<input type="checkbox"/> Public Notice/Comment/Hearing Complete (If the permit change is a Significant Revision)		<input checked="" type="checkbox"/> Permit Change Approval Form signed and approved effective as of this date. <input type="checkbox"/> Permit Change Denied.	4/11/94
<input type="checkbox"/> Copies of permit change marked and ready for MRP.		<input type="checkbox"/> Notice of <input type="checkbox"/> Approval <input type="checkbox"/> Denial to Permittee.	4/11/94
<input type="checkbox"/> Special Conditions/Stipulations written for approval.		<input type="checkbox"/> Copy of Approved Permit Change to File.	4/14/94
<input type="checkbox"/> TA and CHIA modified as required.		<input type="checkbox"/> Copy of Approved Permit Change to Permittee.	
<input type="checkbox"/> Permit Change Approval Form ready for approval.		<input checked="" type="checkbox"/> Copies to Other Agencies and BLM Field Office	4/14

APPLICATION FOR PERMIT CHANGE

Title of Change: *Request to Remove Parshall Flume*Permit Number: *INA10151004*Mine: *Huntington Canyon No. 4*Permittee: *Mountain Coal Co.*

Description, include reason for change and timing required to implement:

No Longer Needed. - Spring 1994.

- | | | |
|---|--|--|
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 4. Will permit change include operations in hydrologic basins other than currently approved? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 6. Does permit change require or include public notice publication? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 7. Permit change as a result of a Violation? Violation # _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 8. Permit change as a result of a Division Order? D.O.# _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 9. Permit change as a result of other laws or regulations? Explain: _____ |
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| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 11. Does the permit change affect the surface landowner or change the post mining land use? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 12. Does permit change require or include collection and reporting of any baseline information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area? |
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| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area? |

☒ Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Signed - Name - Position - Date

*Dana Ballard for Kathleen H. Walt 1/18/94*Subscribed and sworn to before me this 18 day of Jan, 19 94*Dana Ballard*

Notary Public

My Commission Expires:

Attest: STATE OF
COUNTY OF*9-27 19 94*
Wash
Carson

DANA BALLARD
NOTARY PUBLIC - STATE of UTAH
865 EAST 2800 SOUTH
PRICE, UTAH 84501
COMM. EXP. 9-27-97

Received by Oil, Gas & Mining

JAN 24 1994

DIVISION OF
OIL, GAS & MINING

ASSIGNED PERMIT CHANGE NUMBER

Detailed Schedule of Changes to the Permit

Title of Change: *Request to Remove Parshall Flume*

Permit Number: INA 0151004

Mine: Huntington Canyon No. 4

Permittee: *Mountain Coal Co.*

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. Include page, section and drawing numbers as part of the description.

[illegible]

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

PERMIT CHANGE CHRONOLOGY

 Title of Proposal: *Request to Remove Parshall Flume*

 PERMIT NUMBER: *INA/015/004*

Description:

PERMIT CHANGE #:

 PERMITTEE: *Mountain Coal Co.*

 MINE NAME: *Huntington Canyon No. 4*

DATE

DOCUMENT ALL ACTIVITIES ASSOCIATED WITH THIS PERMIT CHANGE

☐ Sent ☒ Recv'd.

Initial Application for Permit Change Received from Permittee

☐ Sent ☐ Recv'd.

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Mining and Reclamation Plan
Huntington Canyon No. 4 Mine Permit Application

Springs and Seeps

The only spring monitored in the past at this mine was the Little Bear Spring ;(formerly Station 4-1-W). The spring is now totally captured by the Castle Valley Special Service District and used for culinary water supply. The Service District monitors the spring flow and quality as needed, and controls access to the water by a locked box. Since the spring is adequately monitored by this agency, and data is available upon request, Mountain Coal Company has eliminated this station from its monitoring program.

Mining and Reclamation Plan
Huntington Canyon No. 4 Mine Permit Application

7.2.6 Surface Water Monitoring Plans
Upper Mill Fork (Station 4-3-W)

This site is monitored at the upper end of the Forest Service Road in Mill Fork Canyon. The sediment sampler, staff gage and crest gage were previously removed at the request of the Forest Service. Flow is measured by a portable flume. Monitoring will be done on a quarterly basis until Phase II Bond Release, and then on a bi-annual (2 per annum) basis until final Bond Release.

Inflow to Sediment Pond (Station 4-6-W)

This station is monitored on a monthly basis and reflects surface runoff from the site into the sediment pond. It is located at the sediment pond inlet. The station will continue to be monitored on a monthly basis until Phase II Bond Release, and then eliminated along with the pond.

Out flow from Sediment Pond (Station 4-7-W)

This station is located at the sediment pond outlet and is also a U.P.D.E.S. Discharge Point. The station is monitored monthly as required by the U.P.D.E.S. Permit for the property. Monitoring will continue per U.P.D.E.S. Permit requirements until Phase II Bond Release. After that time, the Station will be eliminated along with the pond.

Lower Mill Fork (Station 4-8-W)

This station includes a 2 foot width by 1.5 foot depth Parshall flume. It is located at the lower end of the Mill

Mining and Reclamation Plan
Huntington Canyon No. 4 Mine Permit Application

Fork Canyon, on U.S. Forest Service property, and is covered by a Special Use Permit with the U.S. Forest Service.

Discussions with the U.S. Forest Service have indicated no further need for the Parshall Flume at this location; therefore, upon approval from the Division and U.S.F.S., Mountain Coal Company will remove the flume and all other associated material and clean up the area. This is anticipated to be done in the spring of 1994, to allow for natural revegetation of the site during this year. Also, when approved by the U.S.F.S., the Special Use Permit for this site will be canceled.

The station will continue to be monitored, with flow measured by a portable flume. Monitoring will be on a quarterly basis until Phase II Bond Release, and then on a bi-annual (2 per annum) basis until final bond release.

Mining and Reclamation Plan

Huntington Canyon No. 4 Miner Permit Application

7.2.6 Surface Water Monitoring Plans

Water Quality and NPDES Discharges

Water Quality Samples are collected at designated sites on Upper Mill Fork (4-3-W) and on Lower Mill Fork (4-8-W).

Water quality samples are also collected from the in-flow to the sediment pond 4-6-W and from the outflow from the sediment pond 4-7-W.

A description of the Surface Water Monitoring Program is provided in Figure 7-10. Locations are shown on Plate 7-3.

Location 4-7-W is an NPDES discharge point. Location 4-7-W is monitored for possible discharge of stormwater runoff from surface reclaimed areas.

Monitoring Frequency

Station 4-3-W and 4-8-W are monitored quarterly for flow and quality until Phase II Bond Release, and then will be monitored bi-annually until final Bond Release. Stations 4-6-W and 4-7-W are monitored monthly for flow and quality when accessible. 4-7-W is an NPDES Discharge Point, and is monitored according to the permit. Stations 4-6-W and 4-7-W will be eliminated after Phase II Bond Release and removal of the ponds and NPDES requirements.

Mining and Reclamation Plan
Huntington Canyon No. 4 Miner Permit Application

Figure 7-10

STREAMFLOW AND WATER QUALITY MONITORING PROGRAM

HUNTINGTON CANYON NO. 4 MINE

Station	Location	Type	Frequency	Flow Device	Results to:	Remarks
4-3-W	Upper Mill Fork	Intermittent Stream	*Quarterly	Portable Flume	DOG&M	
4-6-W	Inflow to Sed. Pond	Surface Runoff	**Monthly	Portable Flume	DOG&M	
4-7-W	Outflow from Sed. Pond	Discharge	**Monthly	Portable Flume	DOG&M EPA:DEQ	Monitored as per NPDES Permit
4-8-W	Lower Mill Fork	Intermittent Stream	*Quarterly	*** Portable Flume	DOG&M	

*Frequency will be changed to Bi-Annual after Phase II Bond Release.

** Stations will be eliminated after Phase II Bond Release.

*** After removal of Parshall Flume



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

April 14, 1994


Mr. Robert Hagen, Director
Office of Surface Mining
Reclamation and Enforcement
505 Marquette N.W., Suite 1200
Albuquerque, New Mexico 87102

Re: Removal of Parshall Flume, Mountain Coal Company, Huntington
#4 Mine, ACT/015/004-94A, Folder #2, Emery County, Utah

Dear Mr. Hagen:

Enclosed please find the updated pages that reflect the
removal of the Parshall Flume, approved April 11, 1994.

Sincerely,


Pamela Grubaugh-Littig
Permit Supervisor

Enclosure

cc/enc: George Morris, Manti LaSal, FS
Bill Malencik, PFO





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

January 25, 1994

Mr. George A. Morris
Forest Supervisor
Manti-LaSal National Forest
599 West Price River Drive
Price, Utah 84501

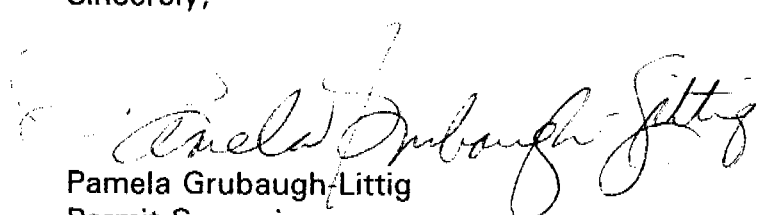
Re: Request to Remove Parshall Flume, Mountain Coal Company, Huntington #4 Mine, ACT/015/004-94A, Folder #2, Emery County, Utah

Dear Mr. Morris:

Enclosed please find a proposed amendment for the removal of the two-foot Parshall flume in lower Mill Fork Canyon in regard to the Huntington #4 Mine. Please review and submit your comments and/or concurrence by February 28, 1994.

If you have any questions, please call me.

Sincerely,

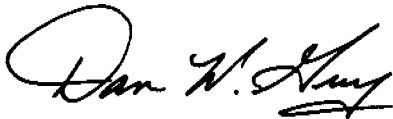

Pamela Grubaugh-Littig
Permit Supervisor

pgl
Enclosure

Request to Remove Parshall Flume
Page 2

We are prepared to initiate this removal upon approval from the Division and the U.S.F.S.. If you have any questions, or need any further information, please let me know.

Respectfully,



Dan W. Guy
for
Kathleen G. Welt

cc: Kathy Welt- MCC
Walt Novak- USFS
File

APPLICATION FOR PERMIT CHANGE

Title of Change: *Request to Remove Parshall Flume*Permit Number: *INA 10151004*Mine: *Huntington Canyon No. 4*Permittee: *Mountain Coal Co.*

Description, include reasons for change and timing required to implement:

No Longer Needed. - Spring 1994.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Will permit change include operations in hydrologic basins other than currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?
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☒ Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Dana Ballard for Kathleen H. Velt 1/18/94
Signed - Name - Position - Date

Subscribed and sworn to before me this 18 day of Jan. 1994

Notary Public

My Commission Expires:

Attest: STATE OF
COUNTY OF



DANA BALLARD
NOTARY PUBLIC - STATE OF UTAH
865 EAST 2800 SOUTH
PRICE, UTAH 84501
COMM. EXP. 9-27-97

Received by Oil, Gas & Mining

JAN 24 1994

DIVISION OF
OIL, GAS & MINING

ASSIGNED PERMIT CHANGE NUMBER

Application for Permit Change

Detailed Schedule of Changes to the Permit

 Title of Change: *Request to Remove Marshall Flume*

 Permit Number: *INA1 0151004*

 Mine: *Huntington Canyon No. 4*

 Permittee: *Mountain Coal Co.*

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. Include page, section and drawing numbers as part of the description.

DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED

☐ ADD ☒ REPLACE ☐ REMOVE

Pages 7-86, 7-87, 7-88, 7-89 and 7-90.
☐ ADD ☐ REPLACE ☐ REMOVE

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Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

PERMIT CHANGE CHRONOLOG

Title of Proposal: *Request to Remove Parshall Flume*

PERMIT NUMBER: INA/015/004

Description:

PERMIT CHANGE #:

PERMITTEE: Mountain Coal Co.

MINE NAME: Huntington Canyon No. 4

[illegible]

Mining and Reclamation Plan
Huntington Canyon No. 4 Mine Permit Application

Springs and Seeps

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Mining and Reclamation Plan
Huntington Canyon No. 4 Mine Permit Application

7.2.6 Surface Water Monitoring Plans

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Mining and Reclamation Plan
Huntington Canyon No. 4 Mine Permit Application

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Mining and Reclamation Plan

Huntington Canyon No. 4 Miner Permit Application

7.2.6 Surface Water Monitoring Plans

Water Quality and NPDES Discharges

Water Quality Samples are collected at designated sites on Upper Mill Fork (4-3-W) and on Lower Mill Fork (4-8-W).

Water quality samples are also collected from the in-flow to the sediment pond 4-6-W and from the outflow from the sediment pond 4-7-W.

A description of the Surface Water Monitoring Program is provided in Figure 7-10. Locations are shown on Plate 7-3.

Location 4-7-W is an NPDES discharge point. Location 4-7-W is monitored for possible discharge of stormwater runoff from surface reclaimed areas.

Monitoring Frequency

Station 4-3-W and 4-8-W are monitored quarterly for flow and quality until Phase II Bond Release, and then will be monitored bi-annually until final Bond Release. Stations 4-6-W and 4-7-W are monitored monthly for flow and quality when accessible. 4-7-W is an NPDES Discharge Point, and is monitored according to the permit. Stations 4-6-W and 4-7-W will be eliminated after Phase II Bond Release and removal of the ponds and NPDES requirements.

Mining and Reclamation Plan
Huntington Canyon No. 4 Miner Permit Application

Figure 7-10

STREAMFLOW AND WATER QUALITY MONITORING PROGRAM

HUNTINGTON CANYON NO. 4 MINE

Station	Location	Type	Frequency	Flow Device	Results to:	Remarks
4-3-W	Upper Mill Fork	Intermittent Stream	*Quarterly	Portable Flume	DOG&M	
4-6-W	Inflow to Sed. Pond	Surface Runoff	**Monthly	Portable Flume	DOG&M	
4-7-W	Outflow from Sed. Pond	Discharge	**Monthly	Portable Flume	DOG&M EPA:DEQ	Monitored as per NPDES Permit
4-8-W	Lower Mill Fork	Intermittent Stream	*Quarterly	*** Portable Flume	DOG&M	

*Frequency will be changed to Bi-Annual after Phase II Bond Release.

** Stations will be eliminated after Phase II Bond Release.

*** After removal of Parshall Flume

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JAN 24 1994

DIVISION OF
OIL, GAS & MINING

Mountain Coal Company

Trail Mountain Mine

Post Office Box 1378

Emery, Utah 84501

Phone 801 637-5050 (Price Office)

801 637-5203 (Mine Office)

801 748-2140 (Mine Site)



January 18, 1994

RECEIVED

JAN 24 1994

DIVISION OF
OIL, GAS & MINING

Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 3350
Salt Lake City, Utah 84180-1203

Attention: Susan White

Re: Request to Remove Parshall Flume
Mountain Coal Company
Huntington Canyon No. 4 Mine
INA/O15/OO4
Emery County, Utah

Dear Ms. Littig:

At the request of Susan White, I have discussed the possibility of removing the 2-foot Parshall Flume in lower Mill Fork Canyon with Walt Novak of the U.S. Forest Service. Mr. Novak has indicated they have no need for the flume, and would approve its removal and clean-up, after which time, the Special Use Permit for this site could be canceled.

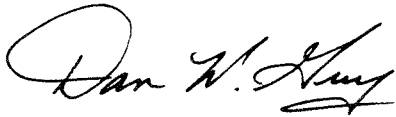
Mountain Coal Company is therefore requesting your approval to modify Water Monitoring Station 4-8-W by removal of the Parshall Flume. The area will be cleaned up and raked out to the satisfaction of the U.S. Forest Service. Mr. Novak has indicated that no reseeding of the small area should be necessary if we do the work early in the year, allowing for natural riparian vegetation to return. The site will continue to be monitored using a portable flume for flow measurements. Monitoring will continue to be on a quarterly basis until Phase II Bond Release, and then on a bi-annual basis until final bond release.

I have enclosed 3 copies of revised pages for the permit, along with the necessary permit change forms. A copy of this information has also been sent to Mr. Novak at the U.S. Forest Service.

Request to Remove Parshall Flume
Page 2

We are prepared to initiate this removal upon approval from the Division and the U.S.F.S.. If you have any questions, or need any further information, please let me know.

Respectfully,

A handwritten signature in cursive script, appearing to read "Dan W. Guy".

Dan W. Guy
for
Kathleen G. Welt

cc: Kathy Welt- MCC
Walt Novak- USFS
File



From the desk of
Pam Grubaugh-Littig

1/25

Susan-

Here it is...

Please review by

2/25.

PAH.

This looks acceptable
to me - Tom or
Ken should look
at it.

Pusan

Mountain Coal Company

Trail Mountain Mine

Post Office Box 1378

Panguitch, Utah 84501

Phone 801 637-5050 (Price Office)

801 637-5203 (Mine Office)

801 748-2140 (Mine Site)



January 18, 1994

Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 3350
Salt Lake City, Utah 84180-1203

RECEIVED

JAN 24 1994

DIVISION OF
OIL, GAS & MINING

94A

Attention: Susan White

Re: Request to Remove Parshall Flume
Mountain Coal Company
Huntington Canyon No. 4 Mine
INA/015/004
Emery County, Utah

Dear Ms. Littig:

At the request of Susan White, I have discussed the possibility of removing the 2-foot Parshall Flume in lower Mill Fork Canyon with Walt Novak of the U.S. Forest Service. Mr. Novak has indicated they have no need for the flume, and would approve its removal and clean-up, after which time, the Special Use Permit for this site could be canceled.

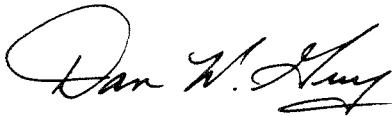
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Request to Remove Parshall Flume
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Respectfully,

A handwritten signature in cursive script, appearing to read "Dan W. Guy".

Dan W. Guy
for
Kathleen G. Welt

cc: Kathy Welt- MCC
Walt Novak- USFS
File



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

April 11, 1994

Ms. Kathleen G. Welt
Environmental Supervisor
Mountain Coal Company
P.O. Box 591
Somerset, CO 81434

Re: Approval to Remove Parshall Flume, Mountain Coal Company,
Huntington #4 Mine, ACT/015/004-94A, Folder #3, Emery
County, Utah

Dear Ms. Welt:

The proposal submitted to remove the Parshall Flume has been reviewed and is approved.

Sincerely,

A handwritten signature in cursive script, reading 'Pamela Grubaugh-Littig'.

Pamela Grubaugh-Littig
Permit Supervisor



United States
Department of
Agriculture

Forest
Service

Manti-La Sal
National Forest

599 West Price River Dr.
Price, Utah 84501

Reply to: 2820

Date: February 3, 1994

Mr. Lowell Braxton
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

*Route to Tom then
file ACT/015/004*

#2

Feb 17 1994

*Copy Amendment
file*

DIVISION OF
OIL, GAS & MINING

RE: Request to Remove Parshall Flume, Mountain Coal Company, Huntington #4
Mine, ACT/015/004-94A, Folder #2, Emery County, Utah

Dear Mr. Braxton:

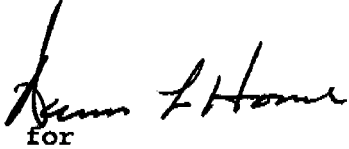
We have no objection to partial release of the bond to correspond with completion of Phase II reclamation or to removal of the Parshall flume in lower Mill Fork Canyon. The flume is authorized and operated under a Forest Service Special-use permit. Once removed, we will terminate the special-use permit.

Sufficient bonding must be retained to cover the remaining phase of reclamation. The only remaining facility to be reclaimed on National Forest System lands is the sediment pond, which is also authorized by a Forest Service special-use permit. Reclamation of the sediment pond will involve other related actions in regard to the Forest Development Road. Reclamation would include replacing the inside ditch. In addition, replacement of the road culvert below the sediment pond with a larger culvert may be necessary to efficiently pass the increased runoff volume associated with pond removal. The culvert must be sized based on the maximum 10-year storm event unless the opening exceeds 12 square feet. In this case, the culvert would need to be sized for the maximum 20-year event. If the existing culvert is sufficient in diameter to pass the calculated volume, replacement would not be necessary.

Reclamation of the sediment pond and associated activities must be coordinated with the Forest Service as required under the special-use permit. Runoff calculations needed for evaluating the culvert must be submitted to the Forest Service for review.

If you have any questions, please contact us at the Forest Supervisor's Office in Price, Utah.

Sincerely,

A handwritten signature in dark ink, appearing to read "George A. Morris". The signature is written in a cursive style with a large initial "G".

for

GEORGE A. MORRIS
Forest Supervisor

cc:

D-3

Dan Guy, Mountain Coal Company

Mountain Coal Company
Trail Mountain Mine
Post Office Box 1378
Price, Utah 84501
Telephone 801 637-5050 (Price Office)
801 637-5203 (Mine Office)
801 748-2140 (Mine Site)



January 18, 1994

Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 3350
Salt Lake City, Utah 84180-1203

RECEIVED

JAN 24 1994

DIVISION OF
OIL, GAS & MINING

Attention: Susan White

94A

Re: Request to Remove Parshall Flume
Mountain Coal Company
Huntington Canyon No. 4 Mine
INA/015/004
Emery County, Utah

#2

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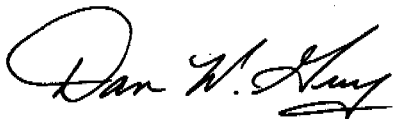
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Request to Remove Parshall Flume
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Dan W. Guy
for
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Walt Novak- USFS
File